

WHAT IS CLAIMED IS:

1. A lift apparatus for supporting motorcycles and small vehicles comprising:  
a ground engaging base frame having a pair of spaced apart upwardly extending posts  
5 and a pair of generally horizontally extending legs, said legs each having an  
inner end adjacent one of said posts and an outer end, said leg inner ends being  
spaced a first predetermined distance apart and said leg outer ends being spaced  
a second predetermined distance apart greater than said first predetermined  
distance;  
10 a pair of parallelogram linkages, each said linkage having an upper link, a lower link  
extending generally parallel to said upper link, an outer link, and an inner link  
formed by a portion of an associated one of said posts, said upper link being  
connected by first and second pivot means to said inner and outer links  
respectively, said lower link being connected by third and fourth pivot means to  
15 said inner and outer links respectively;  
a vehicle support means attached to said outer links; and  
an actuator means having a lower end pivotally connected to said base frame and an  
upper end pivotally connected to said lower links whereby extension of said  
actuator means raises said vehicle support means between a lowered position  
20 for engaging and disengaging from a vehicle and a fully raised position.

2. The lift apparatus according to claim 1 wherein said first through fourth pivot means each include an axle about which at least one of said links pivots.

- 25 3. The lift apparatus according to claim 1 wherein said base frame includes a pair of ground engaging caster assemblies and said legs each have a ground engaging roller assembly attached to said outer end thereof.

4. The lift apparatus according to claim 1 wherein said vehicle support means  
30 includes a pair of spaced apart support arms.

5. The lift apparatus according to claim 4 including padding attached to a load supporting surface of said support arms.

6. The lift apparatus according to claim 1 including a handle attached to an upper end of said each of said posts.

7. The lift apparatus according to claim 1 wherein said actuator means is a manually actuated hydraulic actuator.

10 8. A lift apparatus for supporting motorcycles and small vehicles comprising:  
a ground engaging base frame having a generally horizontally extending central beam  
with a generally vertically extending intermediate beam attached at each end  
thereof, each said intermediate beam having an upper end with a generally  
horizontally extending end beam attached thereto, a pair of spaced apart  
15 upwardly extending posts and a pair of generally horizontally extending legs,  
said legs each having an inner end adjacent one of said posts and an outer end,  
said leg inner ends being spaced a first predetermined distance apart and said  
leg outer ends being spaced a second predetermined distance apart greater than  
said first predetermined distance;  
20 a pair of parallelogram linkages, each said linkage having an upper link, a lower link  
extending generally parallel to said upper link, an outer link, and an inner link  
formed by a portion of an associated one of said posts, said upper link being  
connected by first and second pivot means to said inner and outer links  
respectively, said lower link being connected by third and fourth pivot means to  
25 said inner and outer links respectively;  
a vehicle support means attached to said outer links; and  
an actuator means having a lower end pivotally connected to said base frame and an  
upper end pivotally connected to said lower links whereby extension of said  
actuator means raises said vehicle support means between a lowered position  
30 for engaging and disengaging from a vehicle and a fully raised position.

9. The lift apparatus according to claim 8 wherein said first through fourth pivot means each include an axle about which at least one of said links pivots.

5        10. The lift apparatus according to claim 8 wherein said base frame includes a pair of ground engaging caster assemblies each attached to an outer end of an associated one of said end beams.

11. The lift apparatus according to claim 8 wherein said legs each have a ground  
10 engaging roller assembly attached to said outer end thereof.

12. The lift apparatus according to claim 8 wherein said vehicle support means includes a pair of spaced apart support arms.

15        13. The lift apparatus according to claim 12 including padding attached to a load supporting surface of said support arms.

14. The lift apparatus according to claim 8 including a handle attached to an upper end of said each of said posts.

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15. The lift apparatus according to claim 8 wherein said actuator means is a manually actuated hydraulic actuator.